

(Tsuga canadensis) communities in Rhode Island. *Bull. Torrey Bot. Club* **109**(3):385-391.

Hemlock stands probably represent some of the oldest and least disturbed forest communities in the state. In the absence of major disturbance, change occurs very slowly, and hemlock reinforces its dominant position in the stands.

SICCAMA, THOMAS G., MARGARET BLISS, & H. W. VOGELMAN. 1982. Decline of Red Spruce in the Green Mountains of Vermont. *Bull. Torrey Bot. Club* **109**(2):162-168.

The authors note the distinct decline of red spruce over a 15-year period, and present data to document this. The cause of the decline may be due to air pollution and resultant acid rain and heavy metal accumulation. Insects and fungal diseases also play a role.

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BOOKS RECEIVED

MOHLENBROCK, ROBERT H. 1982. The illustrated flora of Illinois. Flowering plants: basswoods to spurges. 234 pp. Carbondale, Illinois, Southern Illinois University Press. (price \$22.95)

This is the 10th volume in a continuing series. Forty-two genera and 103 species are described, and keys are provided. Additional notes include synonymy, ecology, variations, range. Dot maps show Illinois distribution. A detailed line drawing by Mark William Mohlenbrock is provided for each species. These volumes are useful, far beyond the borders of Illinois.

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